

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Pera et al.	)	Examiner:
			)	Michail A. Belyavskyi
Serial No.	:	10/574,885	)	
			)	
Filed	:	October 8, 2004	)	Art Unit:
			)	1644
Conf. No.	:	3366	)	
			)	
For	:	A CELL MARKER FOR HEPATIC AND	)	
		PANCREATIC STEM CELLS AND	)	
		PROGENITOR CELLS	)	

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SECOND SUPPLEMENTAL REPLY & AMENDMENT

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In further response to the Office Action mailed March 21, 2011, and in supplement to the Reply & Amendment filed July 21, 2011, and the Supplemental Reply and Amendment filed August 9, 2011, the following amendments and remarks are respectfully submitted in connection with the above-identified patent application:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.